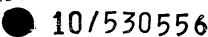
ATTORNEY'S DOCKET NUMBER Form PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES GC781-2-US DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** [please provide] PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 07 November 2002 - 07.11.02 PCT/US2003/035672 05 November 2003 - 05.11.03 TITLE OF THE INVENTION **BGL6 Beta-Glucosidase and Nucleic Acids Encoding the Same** APPLICANT(S) FOR DOE/EO/US Nigel DUNN-COLEMAN, 925 Page Mill Road, Palo Alto, California 94304; Michael WARD, 4372 24th Street, San Francisco, California 94114 Applicant herewith submits to the United States Designated/Elected Office (do/eo/us) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I). 4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted herewith a. has been transmitted by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). C. A translation of the International Application into English (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). a. have been transmitted by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. have not been made and will not be made A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor/s (35 U.S.C. 371(c)(4)). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 10. U.S.C. 371(c)(5)). Items 11 to 20 below concern document/s or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is 12. included 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76 14. 15. A substitute specification. A change of power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing according to PCT Rule 13ter.2 and 37 CFR.1.621-1.825 17. A second copy of the published international Application under 35 USC 154(4)(4) 18. A second copy of the English language translation of the Int'l Appln. under 35 USC 154(4)(4) 19. 20 Other items of information: International Publication WO 2004/043980 International Search Report

JC06 Rec'd PCTPTO 07 APR 2005

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. Please provide 5 30 5 6 PCT/US2003/035672							ATTORNEY'S DOCKET NUMBER GC781-2-US	
The fellows for							CALCULATIONS	PTO USE ONLY
The following fees are submitted:								
21.	\boxtimes	Basic National Fee				\$ 300	\$ 300	
22.		by U		ll claims satis -(4)	ation Report prepared ofy provision of	\$ 100 \$ 200	\$ 200	
23.	Search fee - Search fee has been paid on the International Application To the USPTO as an International Searching Authority - International Search Report prepared and provided To the Office - All other situations TOTAL of 21, 22 and 23						\$ 100 \$ 600	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding seq listing or computer program listing). The fee is \$250 for each additional 50 sheets of paper or Fraction thereof Total sheets Extra Sheets Number of each additional Rate 50 or fraction thereof (round up to whole number								
46 - 100 = /50 = \$250							\$	
	Surcharge of \$130 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(4)).							
	LAIM		NUMBE	RFILED	NUMBER EXTRA	RATE		
Tota	I Claim	s	38	- 20 =	18	x \$50.00	\$ 900	
clain			10	- 3=	7	x \$200.00	\$1400	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00							\$	
SUBTOTAL =							\$2900	
Processing fee of \$130 for furnishing the English translation later than ☐20 ☐30 months from the earliest claimed priority date (37 CFR 1.492(f)). +							\$	
TOTAL NATIONAL FEE =							\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property								
TOTAL FEES ENCLOSED =							\$2900	
							Amount to be refunded:	\$
							charged:	\$
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 07-1048 in the amount of \$2900 to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-1048. A duplicate copy of this sheet is enclosed.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Victoria L. BOYD GENENCOR INTERNATIONAL, INC.								
GEN 925	NENC(PAGE	OR IN	TERNATIO . ROAD)NAL, INC. A 94304-10	OYD	<u>v</u>		
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

In re Patent Application of

Nigel DUNN-COLEMAN, et al.

US Serial No. [please provide]

Based on PCT/US2003/035672, filed 5 Nov 2003

For:

BGL6 Beta Glucosidase and Nucleic Acid Encoding the Same

TRANSMITTAL
OF PATENT APPLICATION
UNDER 35 USC 371

SUCSOLE6956

I hereby certify that this paper and attachments are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated hereunder and is addressed to the *Mail Stop PCT*, Commissioner of Patents, PO Box 1450, Alexandria, D.C. 22313-1450

OF April 2005

By: Asks 5 Lutter

Mail Stop PCT

Honorable Commissioner of Patents PO Box 1450 Alexandria, D.C. 22313-1450

Dear Sir:

Attached, for entering the national phase of International Patent Application PCT/US2003/035672, are the following documents:

- 1. Form PTO 1390 Transmittal Letter to the US DO/EO/US Concerning a Filing under 35 USC 371;
 - International Patent Publication WO 2004/043980
 - 3. International Search Report

Respectfully submitted,

GENENCOR INTERNATIONAL, INC.

O April 2005

Ву

Victoria L. BOYD Reg. No. 43,510

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